AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

Serial Number: 09/002,944

Filing Date: January 5, 1998

itle: INTEGRATION OF INTERNET SOURCES INTO AN ELECTRONIC PROGRAM DATABASE LIST

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## **CLEAN VERION OF PENDING CLAIMS**

1. (Twice Amended) An information handling system, comprising:

a graphical user interface;

wherein the graphical user interface is configured to display a channel list including at least one television channel and at least one scheduled internet channel concurrently, and is further configured to provide at least one management function selected from a group consisting of: adding the television channel, adding the internet channel, removing the television channel, and removing the internet channel, wherein the at least one scheduled internet channel has at least one event with a scheduled start time and a scheduled end time, and wherein the graphical user interface is further configured to display the scheduled start time and the scheduled end time.

- 2. The information handling system of claim 1, wherein the channel list is a favorite channels list.
- 3. The information handling system of claim 1, wherein the graphical user interface includes an electronic program guide configured to display the channel list.
- 4. The information handling system of claim 1, further comprising an electronic program database for storing the channel list.
- 5. The information handling system of claim 1, further comprising a convergence system which includes the information handling system.
- 6. (Twice Amended) A computerized system for integrating internet sources into an electronic program database comprising:

one or more television channels;

one or more scheduled internet channels having at least one event with a scheduled start time and a scheduled end time;

one or more channel lists integrating the television channels and the internet channels;



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a means for storing each one of the channel lists; and

one or more user interfaces providing at least one management function selected from a group consisting of: adding the television channel, adding the internet channel, removing the television channel, and removing the internet channel, and wherein the scheduled start time and the scheduled end time are displayed in the one or more user interfaces.

- 7. The computerized system of claim 6, further comprising a means for displaying a selected one of the channel lists wherein each one of the channel lists contains one or more stored properties for the means for displaying.
- 8. The computerized system of claim 7, wherein at least one of the stored properties relates to a graphical attribute of the means for displaying.
- 9. The computerized system of claim 7, wherein at least one of the stored properties relates to a behavioral attribute of the means for displaying.
- 11. The computerized system of claim 6, wherein the user interfaces provide a management function of selecting the channel list.
- 13. The computerized system of claim 6, wherein the graphical user interface is a channel banner graphical user interface.
- 14. The computerized system of claim 6, wherein the graphical user interface is a favorite channel list graphical user interface.
- 15. (Twice Amended) A computer-readable medium having computer-executable components comprising:
- a database component for storing one or more channel lists, at least one of the channel lists integrating one or more television channels and one or more scheduled internet channels, wherein the one or more scheduled internet channels has at least one event with a scheduled start time and a scheduled end time; and



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a user interface component for displaying the channel lists and providing at least one management function selected from a group consisting of: adding the television channel, adding the internet channel, removing the television channel, and removing the internet channel, and wherein the user interface component is further for displaying the scheduled start time and the scheduled end time.

- The computer of claim 15, wherein the computer-readable medium comprises a 16. memory.
- 17. (Twice Amended) A computer comprising:
  - a processor;
  - a computer-readable medium;
  - a display device; and

at least one application program, each application program executed by the processor from the computer readable medium to provide one or more channel lists for viewing on the display device wherein the channel lists integrate one or more television channels and one or more scheduled internet channels, and further to provide a graphical user interface for providing at least one management function selected from a group consisting of: adding the television channel, adding the internet channel, removing the television channel, and removing the internet channel, wherein the one or more scheduled internet channels have at least one event with a scheduled start time and a scheduled end time, and wherein the at least one application program is further to display the scheduled start time and the scheduled end time.

- 18. The computer of claim 17, wherein the computer-readable medium comprises a memory.
- 19. (Twice Amended) A method of integrating sources in a convergence system, the method comprising the steps of:

including at least one television channel and at least one scheduled internet channel concurrently in a channel list, wherein the at least one scheduled internet channel has at least one event with a scheduled start time and a scheduled end time;

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storing the channel list in a database;

displaying on a display device the channel list; and

displaying a graphical user interface on the display device wherein the graphical user interface is configured to provide at least one management function selected from a group consisting of: adding the television channel, adding the internet channel, removing the television channel, and removing the internet channel, and wherein the scheduled start time and the scheduled end time are displayed in the graphical user interface.

20. (Twice Amended) An information handling system, comprising:

a graphical user interface;

wherein the graphical user interface is configured to display a channel list including at least one television channel and at least one scheduled internet channel concurrently, wherein the channel list includes graphical and behavioral attributes to determine the graphical user interface for the channel list when displayed in an electronic program guide, and is further configured to provide at least one management function selected from a group consisting of: adding the television channel, adding the internet channel, removing the television channel, and removing the internet channel, wherein the at least one scheduled internet channel has at least one event with a scheduled start time and a scheduled end time, and wherein the graphical user interface is further configured to display the scheduled start time and the scheduled end time.

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